

CLAIMS

- 12 1. A hairstick cosmetic composition comprising lipophilic materials which are hydrophobic and comprise not less than 30% nor more than 60% by weight of said composition;

said composition being located in an oval shaped tubular sleeve with open end and an opposite ends with means to mechanically extrude incrementally in a graduated manner, said composition out of said open end of the oval tubular sleeve.

- 13 2. A method of using a composition located in an oval shaped tubular sleeve with an open end and an opposite end with means to mechanically extrude incrementally in a graduated manner, said composition out of said open end of the tubular sleeve, wherein said composition is comprised a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition, a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide C12H7CL3O2, the total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition, comprising the step of manually applying said composition to a persons hair in a stroking motion which applies pressure to and from the base of the hair in situ.

(✓) 3. A method of using a composition located in an oval shaped tubular sleeve with an open end and an opposite end with means to mechanically extrude incrementally in a graduated manner, said composition out of said open end of the oval tubular sleeve wherein said composition comprises lipophilic materials which are hydrophobic and comprise not less than 30% nor more than 60% by weight of said composition, comprising the step of manually applying said composition to a persons hair in a stroking motion which applies pressure to and from the base of the hair in situ.

1✓ 4. A method of using a composition located in an oval shaped tubular sleeve with an open end and an opposite end with means to mechanically extrude incrementally in a graduated manner, said composition out of said open end of said tubular sleeve, wherein said composition comprises a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition, a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide C₁₂H₇CL₃O₂, the total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition, comprising the step of manually applying said composition to a persons hair in a manner to randomly and partially apply selective coats of said composition in a discontinuous skipping manner to individual hair

shafts with adhesive in a random uneven discontinuous manner to cause the hair to stay in place individually and collectively that avoids total encapsulation of individual hair shafts by residual solids of said composition.

- 1 4 5. The method of using a composition located in an oval shaped tubular sleeve with an open end and an opposite end having means to mechanically extrude incrementally in a graduated manner, said composition out of the open opposite end of the oval tubular sleeve wherein said composition comprises a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition, a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide $C_{12}H_7CL_3O_2$, the total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition with trace additives suspended and dispersed interstitially in an invert emulsion and comprising not more than 20% nor less than 10% by weight of certain colorants and antibacterial and antifungal inhibiting biocides methyl and propyl paraben in combination with the viricide $C_{12}H_7CL_3O_2$ comprising the step of manually applying said composition to a person's hair for hair styling purposes.

- 1 7 6. A method of using a composition located in an oval shaped tubular sleeve with an open end and an opposite end having means to

mechanically extrude incrementally in a graduated manner, said composition out of the open end of the oval tubular sleeve wherein said composition comprises a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition, a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide $C_{12}H_7CL_3O_2$, the total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition and microbial biocides of microbial biocides consisting of a combination of methyl and propyl parabens and the viricide $C_{12}H_7CL_3O_2$ which are effective at concentrations of not more than 2% by weight of said composition for controlling, inhibiting or destroying certain molds, yeasts, fungi, gram negative and gram positive bacteria and certain viruses, comprising the step of applying said composition to the hair of a person in situ randomly in an uneven discontinuous manner.

- (8 7. A bifluous process for creating solid invert emulsified compositions of lipophilic solid anhydrous hydrophobic wax-based haircare cosmetics having certain heterogenous active ingredients of certain blends of biocides including germicides, fungicides, bactericides and viricides comprised of certain aqueous extracts and essential and lipophilic oils and solid waxes extracted from vegetative plants, mineral oils, and animal oils together into continuous homogenous solidified blended thixotropic emulsions by consecutively liquefying

and dispersing, in sequence, blends of the carrier waxes separately which do not comprise more than 80% by weight or volume by various means; and, then, subsequently, and consecutively, liquefying the blends of the preferred solid and liquid additives, collectively, comprising not more than 20% by weight to form a liquid by various means; and, subsequently and consecutively intermixing and interspersing the wax-based carrier and additives together by various thixotropic means involving thermal mechanical excitation to form a homogenous emulsion having the additives evenly dispersed interstitially into a solid invert emulsion having the hydrophobic anhydrous lipophilic wax-oil components surround or encapsulating the aqueous hydrophilic active ingredients within the wax-based carrier which is then solidified, in situ, in a container.

- (9 8. A solid phase anhydrous hydrophobic antiseptic colored hair holding fixative adhesive hairstick composition of not more than 2% water of hydration in an invert emulsion, comprising:

a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition,

a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide C12H7CL3O2, the total concentration of which does not exceed 2% by weight of said composition, and

colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in

combination exceed a total concentration of 7% by weight of said composition,

said composition is layered alternately between a removable impermeable membrane contained in a tubular container which can manually extrude incrementally said composition out of said container in controlled increments.

- 20 9. A process of producing a composition wherein a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition, in combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide $C_{12}H_7CL_3O_2$, the total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition, and

locating said composition in an oval shaped tubular sleeve with an open end and an opposite end with means to mechanically extrude incrementally in a graduated manner, said composition out of said open end of the oval tubular cylinder.

- 21 10. A solid wax product comprising a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less

than 90% by weight of said composition, a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide $C_{12}H_{7}CL_3O_2$, the total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition, said composition being located in an oval shaped tubular sleeve with an open end and an opposite end with means to mechanically extrude incrementally in a graduated manner, said composition out of said open end of the oval tubular sleeve which composition is partitioned alternately incrementally within the tubular sleeve with layers of wax and a separating impermeable membranous divider such as an impermeable membranous film, film or paper which can be advanced mechanically outwardly incrementally and removed, separated and peeled off manually from underlying successive layers of the encased composition.

- 2 211. A method of using bifluous means of liquefying, intermixing, dispensing, solidifying, forming, and inserting a multiplicity of alternate layers of thin solid waxes and impermeable separating membranes collectively into tubular containers each having one closed end, wherein said compositions each comprises a combination of hydrophobic and hydrophilic waxes and oils having lipophilic properties derived from organic vegetative and proteinaceous oils and inorganic and mineral oils when emulsified with the co-polymers polyethelene glycol and dimethicone copolyol, the total of which in combination is not less than 90% by weight of said composition, a combination of fragrant microbial biocides including methyl and propyl paraben in combination with the viricide $C_{12}H_{7}CL_3O_2$, the

total concentration of which does not exceed 2% by weight of said composition, and colorants comprised of the combination of mica, iron oxide, titanium dioxide, D&C Yellow number 1, D&C violet number 2, D&C Red number 17, and D&C green number 6 which do not in combination exceed a total concentration of 7% by weight of said composition.

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